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**Art Unit:** 2627

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**From :** Winston Hsu, Registration No. 41,526

**Serial No.:** 10/709,032

**Attorney Docket No.:** VOSP0010USA

**Subject:** Information Disclosure Statement (IDS)

**Total Pages:** 6 pages (including cover page)

**Winston Hsu SEP. 05 2006**

VOSP0010USA0\_D1\_4

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PTO/SB/21 (07-06)

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<b>TRANSMITTAL FORM</b>		Application Number	10/709,032
		Filing Date	04/08/2004
		First Named Inventor	Yuan-Kun Hsiao
		Art Unit	2627
		Examiner Name	EDUN, MOHAMMAD N
Total Number of Pages in This Submission	5	Attorney Docket Number	VOSP0010USA

ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):	
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	North America Intellectual Property Corporation		
Signature	<i>Winston Hsu</i>		
Printed name	Winston Hsu		
Date	SEP. 05 2006	Reg. No.	41,526

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Zoe Huang</i>
Typed or printed name	Zoe Huang
Date	SEP. 05 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (07-06)

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<b>FEE TRANSMITTAL For FY 2005</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	
<b>TOTAL AMOUNT OF PAYMENT</b>	(\$ ) <b>180.00</b>
<b>Complete if Known</b>	
Application Number	10/709,032
Filing Date	04/08/2004
First Named Inventor	Yuan-Kun Hsiao
Examiner Name	EDUN, MOHAMMAD N
Art Unit	2627
Attorney Docket No. <b>VOSP0010USA</b>	

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: **50-3105** Deposit Account Name: North America Intellectual Property Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee Paid (\$)
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

**2. EXCESS CLAIM FEES**

**Fee Description**

Each claim over 20 (including Reissues)

**Small Entity**

**Fee (\$)**

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

**Total Claims**

**Extra Claims** **Fee (\$)** **Fee Paid (\$)**

**Multiple Dependent Claims**

**Fee (\$)** **Fee Paid (\$)**

- 20 or HP = **x** =

Fee (\$)

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims**

**Extra Claims** **Fee (\$)** **Fee Paid (\$)**

Fee (\$)

- 3 or HP = **x** =

Fee (\$)

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** **extra Sheets** **Number of each additional 50 or fraction thereof** **Fee (\$)** **Fee Paid (\$)**

- 100 = 1/50 (round up to a whole number) x =

**4. OTHER FEE(S)**

Non-English Specification. \$130 fee (no small entity discount)

**Fee Paid (\$)**

Other (e.g., late filing surcharge): submission of Information Disclosure Statement

**180.00**

**SUBMITTED BY**

Signature	<i>Winston Hsu</i>	Registration No. 41,526	Telephone 3027291562
Name (Print/Type)	Winston Hsu	Date SEP. 05 2008	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete. Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08a (07-08)

**Complete If Known**

Substitute for form 1449A/PTU

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

She

U.S. PATENT DOCUMENTS

Complete if Known	
Application Number	10/709,032
Filing Date	04/08/2004
First Named Inventor	Yuan-Kun Hsiao
Art Unit	2627
Examiner Name	EDUN, MOHAMMAD N
Attorney Docket Number	VOSP0010USA

U.S. PATENT DOCUMENTS

**FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
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*\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 18 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.*

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yuan-Kun Hsiao

Appl. No.: 10/709,032 Filing Date: 04/08/2004

Examiner: EDUN, MOHAMMAD N Art Unit: 2627

Docket No.: VOSP0010USA Confirmation No.: 3031

Title: METHOD AND RELATED APPARATUS FOR EVALUATING  
BETA-PARAMETER ACCORDING TO RESULTS OF READ DATA  
SLICED WITH DIFFERENT SLICING LEVELS WHILE  
PERFORMING OPTIMAL POWER CONTROL OF OPTICAL DISK  
DRIVE

To: Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Subject: Information disclosure statement under 37  
CFR §1.56

Dear Sir,

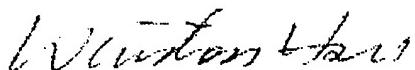
This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 CFR §1.56. The applicant wishes to make of record the document(s) listed on the accompanying form PTO/SB/08.

Since this IDS is filed after the mailing date of notice of allowance but before payment of the issue fee,

consideration of the information disclosure statement is hereby requested according to 37 CFR §1.97(d). And the fee of submission of an information disclosure statement set forth in §1.17(p) is enclosed to fulfill §1.97 requirement. That each item of information contained in the information disclosure statement was first cited in a notice of allowance mailed on August 22, 2006 for the counterpart US patent application number 10/709,030, which are no more than three months prior to the filing of the information disclosure statement.

It is respectfully requested that the examiner can consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. The applicants sincerely hope that the examiner initials the cited reference(s) on the form and that a copy of the initialed form be sent to the applicants with the next communication from the examiner.

Respectfully submitted,



Date: SEP. 05 2006

Winston Hsu, Patent Agent No. 41,526  
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